



Raspberry Pi Pico © 2020

LED (GP25)

USB

BOOTSEL

UART0 TX I2C0 SDA SPI0 RX GP0 1

UART0 RX I2C0 SCL SPI0 CSn GP1 2

GND 3

I2C1 SDA SPI0 SCK GP2 4

I2C1 SCL SPI0 TX GP3 5

UART1 TX I2C0 SDA SPI0 RX GP4 6

UART1 RX I2C0 SCL SPI0 CSn GP5 7

GND 8

I2C1 SDA SPI0 SCK GP6 9

I2C1 SCL SPI0 TX GP7 10

UART1 TX I2C0 SDA SPI1 RX GP8 11

UART1 RX I2C0 SCL SPI1 CSn GP9 12

GND 13

I2C1 SDA SPI1 SCK GP10 14

I2C1 SCL SPI1 TX GP11 15

UART0 TX I2C0 SDA SPI1 RX GP12 16

UART0 RX I2C0 SCL SPI1 CSn GP13 17

GND 18

I2C1 SDA SPI1 SCK GP14 19

I2C1 SCL SPI1 TX GP15 20

40 VBUS

39 VSYS

38 GND

37 3V3_EN

36 3V3(OUT)

35 ADC_VREF

34 GP28 ADC2

33 GND AGND

32 GP27 ADC1 I2C1 SCL

31 GP26 ADC0 I2C1 SDA

30 RUN

29 GP22

28 GND

27 GP21 I2C0 SCL

26 GP20 I2C0 SDA

25 GP19 SPI0 TX I2C1 SCL

24 GP18 SPI0 SCK I2C1 SDA

23 GND

22 GP17 SPI0 CSn I2C0 SCL UART0 RX

21 GP16 SPI0 RX I2C0 SDA UART0 TX

SWCLK

GND

SMDIO

DEBUG

- Computação Embarcada - 2025a

Conexões para DEBUG

